

Amendments to the Specification:

Please amend the abstract as follows:

At page 24, spanning lines 6-22 please replace with the following:

~~It has been discovered that by temporarily blocking one or more natural anticoagulants, such as the activation of intrinsic protein c, subsequent surgical blood loss from a microvascular surgical or traumatic wound can be substantially reduced. Other natural anticoagulants include thrombomodulin, antithrombin III, and tissue factor inhibitor pathway. The effects of protein C blockade were compared to the standard therapy, topical thrombin, and to the experimental topical agent, tissue thromboplastin. Domestic pigs were blindly pretreated with intravenous HPC₄ or saline then underwent partial thickness skin graft harvesting to create a reproducible microvascular wound. It was found that blocking the activation of protein C significantly reduces surgical blood loss compared to saline control animals. Intravenous HPC₄ performed equally as well as topical thrombin or tissue thromboplastin. In addition, topical thrombin acted synergistically with HPC₄ to further reduce blood~~A method of inhibiting cardiovascular bleeding is provided. Antibody to protein C administered to a patient in a pharmaceutically acceptable carrier prevents anticoagulation by greater than 90% of activated protein C.